

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

530

Date: 09.01.13	Job No.: P00275	ADR Yes/No: Yes	ADR Date: 08.12.19	ECN #: 09- 504
Product No.: D412-786		Created By: HS	Approved By: <i>[Signature]</i>	
Product Name: Blade Folding Kit Provisions		Checked By: <i>[Signature]</i>	General Manager Approval: N/A	

Distribution	Reqd	Resp	Initial / Date
Production Manager	Y	LL	<i>LL 09.02.03</i>
Production Engineering Coord	Y	EC	<i>EC 09.02.03</i>
Production Document Control	Y	JLB	<i>JLB 09.02.03</i>
Customer Technical Support	Y	DS	<i>DS 09.03.11</i>

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord	N		
QC Coordinator	N		
Marketing	Y	SW	<i>SW 09.02.03</i>
Customer Order Processing	N		

Reason for Change: Wire strike kits on Bell 412s call for the removal of nose hardpoints. New hardpoints have been designed to facilitate wire slippage and allow usage of the D412-695-011 Blade Folding Kit.

Documents Affected:

D3866 Rev A	D3870 Rev A
D3868 Rev A	D3871 Rev A
D412-786-1 Rev A	MDL-D412-786 Rev A

PARTS MUST COMPLY



PREVIOUS PARTS SATISFACTORY



#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	SW	L-3 Vertex Aerospace - Jim Williams	<i>SW 09.04.28</i>
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Product Compatability Matrix	N			
6	Create Eurocopter Form (FEE)	N			
7	Notify TC / FAA of Change	N			

#	Document Control Actions	Reqd	Resp	Notes	Complete
8	Move Electronic Files	Y	KJ		<i>09.02.26</i>
9	Update Blue/Pink/DSI Folder and Electronic Files	Y	KJ		<i>09.02.02</i>
10	Update Controlled PDF Files	Y	KJ		<i>09.02.02</i>
11	Update Master Document List (MDL)	Y	HS		<i>HS for HS 09.01.14</i>
12	Update Document Record (DR)	Y	KJ	<i>Rev. A</i>	<i>09.02.03</i>
13	Update Product Development Summary	N			
14	Update QSI 021 and/or STC Approval List	N			
15	Update Parts / STC Database	Y	KJ	<i>APPROVAL KEMBO # B7</i>	<i>09.02.02</i>
16	Update / Verify ARC Database	Y	KJ		<i>09.02.02</i>
17	Create / Update Change Record Form	Y	KJ	<i>D412-786-011/-013/-015@ CHG 001</i>	<i>09.02.03</i>
18	Create / Update PPP's	Y	KJ		<i>09.02.03</i>
19	Update Document Control Database / Laminated Dwgs	N			
20	Update Grey Project Binder	Y	KJ	<i>Add ADR</i>	<i>09.02.02</i>
21	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		<i>09.02.02</i>
22					
23					

Description / Action:

- The 412CF aircraft have nose hardpoints that are compatible with wire strike kits. The 412/412EP hardpoint are not wire strike compatible. The 412CF hardpoints were used as guidance for the design of the nose hardpoints (D3870-041/-042/-5) Tailboom hardpoints were also designed using the 412CF hardpoints as guidance.
- Create estimate for the production of D412-786-011, D3866-1, D3866-3, D3866-041, D3866-043, D3868-1, D3868-3, D3868-5, D3870-1, D3870-3, D3870-5, D3870-041, D3870-042, D3871-1 and D3871-2
- Create 1 prototype D412-786-011 Kit to ship to L-3 Vertex ASAP

ECN Verified & Complete:

[Signature]

Date:

09.05.04